

I CLAIM:

1. A portable rocking device for rocking a baby carriage or stroller comprising:

a base;

a motor fastened to said base, said motor having a power supply and a rotating shaft;

a gear fastened to the shaft of said motor;

a sliding member having a first end engaged with said gear and a second end; and

a fastening means attached to the second end of said sliding member, said fastening means (a method) for securing said sliding member to objects such as baby carriages or strollers.

2. The portable rocking device set forth in Claim 1, wherein the fastening means is selected from the group of devices including clamps, hooks, clips, magnets, screws, bolts and nuts, and ties.

3. The portable rocking device set forth in Claim 1, wherein the motor is powered by an external electric power supply.

4. The portable rocking device set forth in Claim 1, wherein the motor is powered by an internal power supply.

5. The portable rocking device set forth in Claim 1, wherein the motor is powered by an internal or external power supply.

6. The portable rocking apparatus set forth in Claim 1, wherein the speed of rotation of said motor is adjustable.

7. The portable rocking apparatus set forth in Claim 1, wherein the length of the stroke of the invention is adjustable.

8. The portable rocking device set forth in Claim 1, wherein the height of the base is adjustable.

9. The portable rocking apparatus set forth in Claim 1, wherein said base has a first end and a second end with wheels connected to said first end and a non-sliding material at said second end.

10. The portable rocking apparatus set forth in Claim 1, wherein said base has a plurality of wheels attached to it.

11. A portable rocking device for rocking a baby carriage or stroller comprising:

a base;

a motor fastened to said base, said motor having a power supply and a rotating shaft;

a gear fastened to the shaft of said motor;
a sliding member having a first end engaged with said gear and a second end;
an extension member having a first end and a second end, said first end of said extension member attached to the second end of said sliding member;
a fastening means attached to the second end of said extension member, said fastening means a method for securing said extension member to objects such as baby carriages or strollers.

12. The portable rocking device set forth in Claim 11, wherein the fastening means is selected from the group of devices including clamps, hooks, clips, magnets, screws, bolts and nuts, and ties.

13. The portable rocking device set forth in Claim 11, wherein the motor is powered by an external electric power supply.

14. The portable rocking device set forth in Claim 11, wherein the motor is powered by an internal power supply.

15. The portable rocking device set forth in Claim 11, wherein the motor is powered by an internal or external power supply.

16. The portable rocking apparatus set forth in Claim 11, wherein the speed of rotation of said motor is adjustable.

17. The portable rocking apparatus set forth in Claim 11, wherein the length of the stroke of the invention is adjustable.

18. The portable rocking device set forth in Claim 11, wherein the height of the base is adjustable.

19. The portable rocking apparatus set forth in Claim 11, wherein said base has a first end and a second end with wheels connected to said first end and a non-sliding material at said second end.

20. The portable rocking apparatus set forth in Claim 11, wherein said base has a plurality of wheels attached to it.

21. A portable rocking device for rocking a baby carriage or stroller comprising:

a base;

a motor fastened to said base, the motor having a power supply and a rotating shaft;

(a cam attached to the shaft of said motor;

a sliding member having a first end and a second end, said first end attached to said cam; and

a fastening means at the second end of said sliding member, said fastening means a method for securing said sliding member to objects such as baby carriages or strollers.

22. The portable rocking device set forth in Claim 21, wherein the fastening means is selected from the group of devices including clamps, hooks, clips, magnets, screws, bolts and nuts, and ties.

23. The portable rocking device set forth in Claim 21, wherein the motor is powered by an external electric power supply.

24. The portable rocking device set forth in Claim 21, wherein the motor is powered by an internal power supply.

25. The portable rocking device set forth in Claim 21, wherein the motor is powered by an internal or external power supply.

26. The portable rocking device set forth in Claim 21, wherein the height of the base is adjustable.

27. The portable rocking apparatus set forth in Claim 21, wherein the speed of rotation of said motor is adjustable.

28. The portable rocking apparatus set forth in Claim 21, wherein the length of the stroke of the invention is adjustable.

29. The portable rocking apparatus set forth in Claim 21, wherein said base has a first end and a second end with wheels connected to said first end and a non-sliding material at said second end.

30. The portable rocking apparatus set forth in Claim 21, wherein said base has a plurality of wheels attached to it.

31. A portable rocking device for rocking a baby carriage or stroller comprising:

a base;

a motor fastened to said base, said motor having a power supply and a rotating shaft;

a cam attached to the shaft of said motor;

a sliding member having a first end and a second end, said first end attached to said cam; and

an extension member having a first end and a second end, said first end of said extension member attached to the second end of said sliding member;

a fastening means attached to the second end of said extension member, said fastening means a method for securing said extension member to objects such as baby carriages or strollers.

32. The portable rocking device set forth in Claim 31, wherein the fastening means is selected from the group of devices including clamps, hooks, clips, magnets, screws, bolts and nuts, and ties.

33. The portable rocking device set forth in Claim 31, wherein the motor is powered by an external electric power supply.

34. The portable rocking device set forth in Claim 31, wherein the motor is powered by an internal power supply.

35. The portable rocking device set forth in Claim 31, wherein the motor is powered by an internal or external power supply.

36. The portable rocking apparatus set forth in Claim 31, wherein the speed of rotation of said motor is adjustable.

37. The portable rocking apparatus set forth in Claim 31, wherein the length of the stroke of the invention is adjustable.

38. The portable rocking device set forth in Claim 31, wherein the height of the base is adjustable.

39. The portable rocking apparatus set forth in Claim 31, wherein said base has a first end and a second end with wheels connected to said first end and a non-sliding material at said second end.

40. The portable rocking apparatus set forth in Claim 31, wherein said base has a plurality of wheels attached to it.

41. A method of rocking a baby carriage or stroller comprising the steps of:

providing an apparatus with a motor having a power supply and a rotating shaft, said apparatus having a gear fastened to the shaft of said motor and a sliding member attached to said gear at the first end of said sliding member, the second end of said sliding member having a fastening means attached to it;

attaching the fastening means of the apparatus to a part of the carriage or stroller;

and

activating the apparatus.